

Aloha, R. W. Bartlette, Defiance, Annie M. Campbell, F. S. Redfield, G. W. Watson, Emma Claudina, Louis, Jessie Minor, Fred Sanders, Prosper, Roy Somers, Endeavor, James H. Bruce, Halcyon, Carrier Dove, E. K. Wood, Americana, Inca, Pioneer, James Rolph, Maria E. Smith, W. F. Witzman, Eric, Orient, Allen A., Lottie Bennett, Alice Cooke, Transit, Bertie Minor, Helen, Charles Wilson, W. H. Smith, Compeer, Eclipse, Robert Lewers, J. M. Weatherwax, Corona, Albert Meyer, H. D. Bendixen, Rosamond, Serena Thayer, Bainbridge, Azalea, Meteor, Fannie Adele, W. H. Talbot, Mawema, Bowden, Reporter, Enterprise, Esther Buhne, William Olsen, A. M. Campbell, Eureka, Jennie Wand, Mildred; brigs Wm. G. Irwin, Harriet G.; yacht Rover.

United States Army transports passing through this port last year were: The Athenian, Westminster, Mantense, Thomas, Bloemfontein, Meade, Zarina, Grant, Port Stephens, Hancock, Wyfield, Sherman, Strathgyle, Siam, Californian, Belgian King, Logan, Federica, Conemaugh, Sheridan, Aztec and Warren.

WILLIAM F. SABIN.

ten experienced laundry experts, among whom are three French ironers, whose work is said to be of a very high order. In addition to the laundry building, the company has thirty-nine (39) stores and one hundred (100) rooms fronting on Queen street for rental; and twenty-five (25) comfortable cottages for the accommodation of its employees. These cottages all have water-works and sewer connections, bath rooms and sinks. By having the employees occupy these, the danger of insects and disease germs going home with laundry work, is reduced to a minimum, it being the intention to have them kept scrupulously clean and sanitary in every respect.

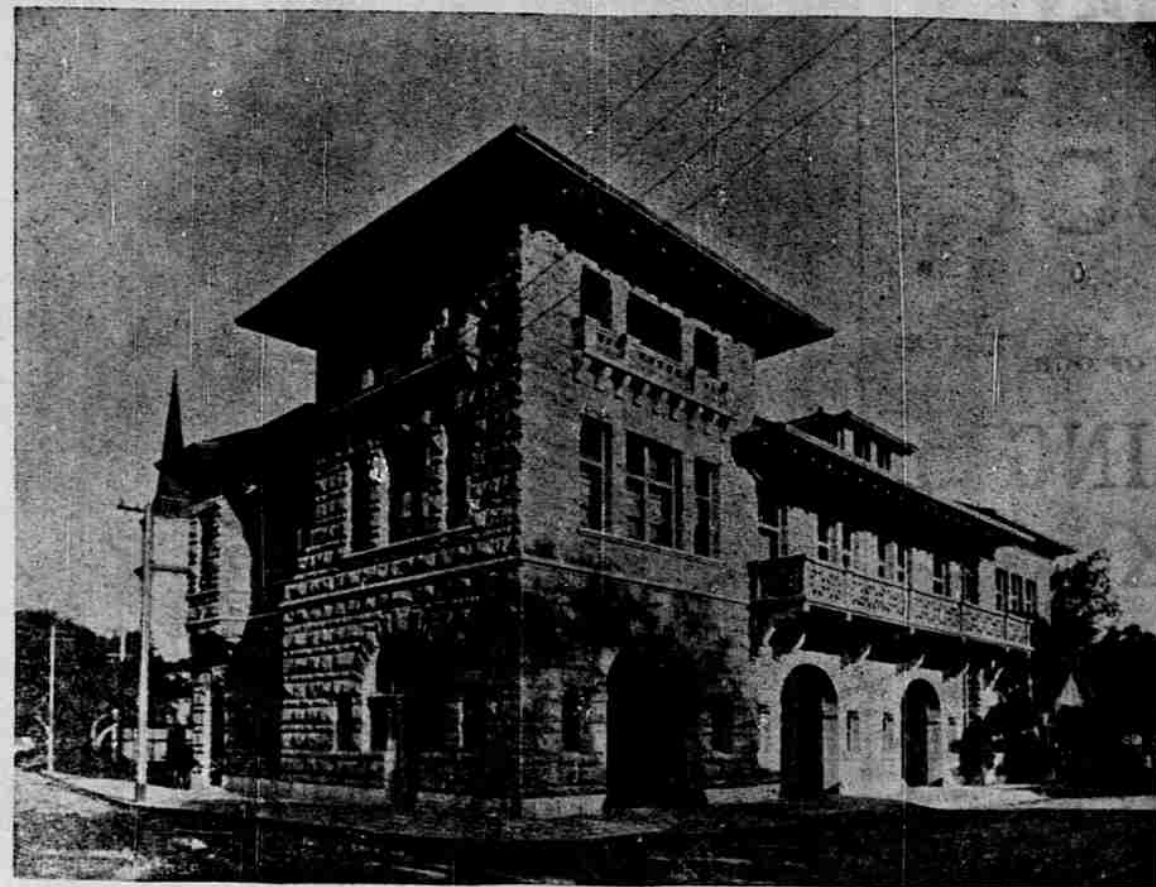
Several delivery wagons will call for and deliver laundry work to all parts of the city at any time, and if necessary the soiled articles can be delivered again the same day. There will also be a mending department, where all clothes will be mended, buttons sewed on, etc., free of charge. This will doubtless prove quite a drawing card for bachelors who have no one to do their mending. The charges for all work will be very reasonable.

As has been said, the machinery is all

and discoloration to fabrics is entirely dispelled.

Special machines are employed for starching the various kinds of goods. The starch is squeezed into the articles and not merely rubbed on. Pure artesian water is used throughout the whole establishment, not only for mixing the starch, but for washing as well. Mr. Hart, the superintendent, considers the water so good as to render the use of bleaching powder entirely unnecessary. From the starching machine to the delivery wagon a shirt goes through many machines: A Troy shirt machine for ironing the bosom, then to a machine that irons the neckband and risbands, to another for the sleeves, then another for the body, and finally to the folder, ready to be tied up. The machine used for ironing the bosoms prevents the drawing of the bosom of the shirt toward the center, thus avoiding any fullness of the front of the shirt bosom. For fine full dress shirts with large bosoms a special machine is used. This is heated by electricity and turns out beautiful work.

There are also machines for ironing and shaping collars and cuffs; for turning the wing points of collars, preventing



NO. 1 ENGINE HOUSE.

A SOLID FIRM.

E. O. Hall & Son, Limited, Goes Back Fifty Years.

The present firm of E. O. Hall & Son owes its beginning to the hardware firm of Hall & Dimond, which was established on November 1st, 1850, in a small two-story coral building on King street, situated where John Nott & Co. are now doing business.

In 1852 the firm dissolved by mutual consent, H. Dimond continuing business in the old stand and E. O. Hall removing to the corner of King and Fort streets, establishing the hardware and general merchandise business which has continued in that central location ever since. In 1865, William W. Hall, son of E. O. Hall, was admitted as partner in the business, which from then on was carried on under the style of E. O. Hall & Son. In 1883, the business was incorporated and became a joint stock company, and the same year Edwin O. Hall died, while on a visit to the Eastern States. William W. Hall has been manager of the business ever since the incorporation and since 1889, E. Oscar White, a grandson of E. O. Hall has occupied the position of treasurer and for a greater part of the time secretary also. He has been connected with the business as clerk since 1880. In the year

hose, tube cleaners, hammers, shot, etc., are kept in separate bins provided with a stock card in a slit on the side of each bin, enabling one to see at a glance the exact amount of goods left in the bin. This system of stock cards is in use throughout the whole establishment, so that the stock may be checked up accurately and quickly at any time. The firm also has in the basement a complete stock of all kinds of lubricating oils, paint oils, tar oil, castor oil, pig lead, and ready mixed paints in every color and shade of color—Hall's Cottage paints and floor paints, color cards of which are supplied for the convenience of customers in choosing the color wanted. In the Waikiki side of the basement, and partitioned off separately, is the engine room with a gasoline engine for creating hydraulic pressure with which to run the elevator, which is the only hydraulic one in Honolulu. This engine is also utilized for supplying the necessary power for operating the machinery in the bicycle repair shop.

Coming to the ground floor, one finds all the interior fittings, shelving, counters, etc., of antique oak, specially imported from the United States. There are handsome show cases and series of booths for the display of the finer grades of building hardware; then above there is a mezzanine for general hardware. The structure throughout is thoroughly

There is also a full stock of ship chandlery on this floor; enough to fit out a ship complete, sails and all, on the shortest notice. For the convenience of ships' officers, there is a private room where they may fill out their orders, tend to correspondence or have a pleasant chat and smoke while laying over in

The structure throughout is thorough

JUDICIARY BUILDING.

HEALTH OF CITIZENS.

The Sanitary Steam Laundry Will Conserve It Here.

The new Sanitary Steam Laundry will be open for business on 10th January and Honolulu's citizens may feel assured that they can send their soiled linen and clothes to an establishment which will return them promptly, neat, clean and sweet, and entirely free from all germs of disease.

The company operating the new laundry plant, at the corner of Queen and South streets, has a capital of \$75,000.00, and among its officers are many of Honolulu's best known citizens, as will be seen from the following list:

President Hon. Sam. Parker
Vice-President J. A. Magoon
Treasurer and Secretary J. Lightfoot
Auditor I. R. Burns
Directors Hon. A. S. Humphreys,
Dr. C. B. Cooper, J. A. McCandless,
Geo. C. Beckley, C. L. Crabbe
General Manager J. Lightfoot
Superintendent F. J. Hart

The new building is a large two-story frame structure, 50x150 feet, fitted with the latest improved laundry machinery, supplied by the Troy Laundry Co., of the United States, and operated by the company's own private electrical power

of the latest improved type, a description of which may prove both interesting and instructive to the reader.

In times of infectious or contagious diseases, all clothing will be treated in the Disinfecting and Washing Machine, which not only kills all germs, but carries off all odors from the goods while cleansing them under heavy pressure and high steam heat. No self-respecting bacillus would get in his fine work after passing through this machine.

There are four large washers, lined with brass, which makes them more effective and cleaner than those constructed of wood, which soon becomes permeated with filth and is a regular breeding ground for disease germs. From the washers, the goods are passed through centrifugal extractors, of which this company has two, which draw off the water without detaching buttons, hooks and eyes, etc. The next machine is a brass Tumbler, which loosens the goods that are taken from the Extractor, and shakes the lint out of them. Heavy goods such as bed spreads, roller towels, sheets, pillow slips, etc., are passed through the Paragon Mangle, so constructed as to protect the hems of goods which are turned out with a very soft finish. This is a very desirable feature, especially so for towels, because it is not very satisfactory to use a towel which

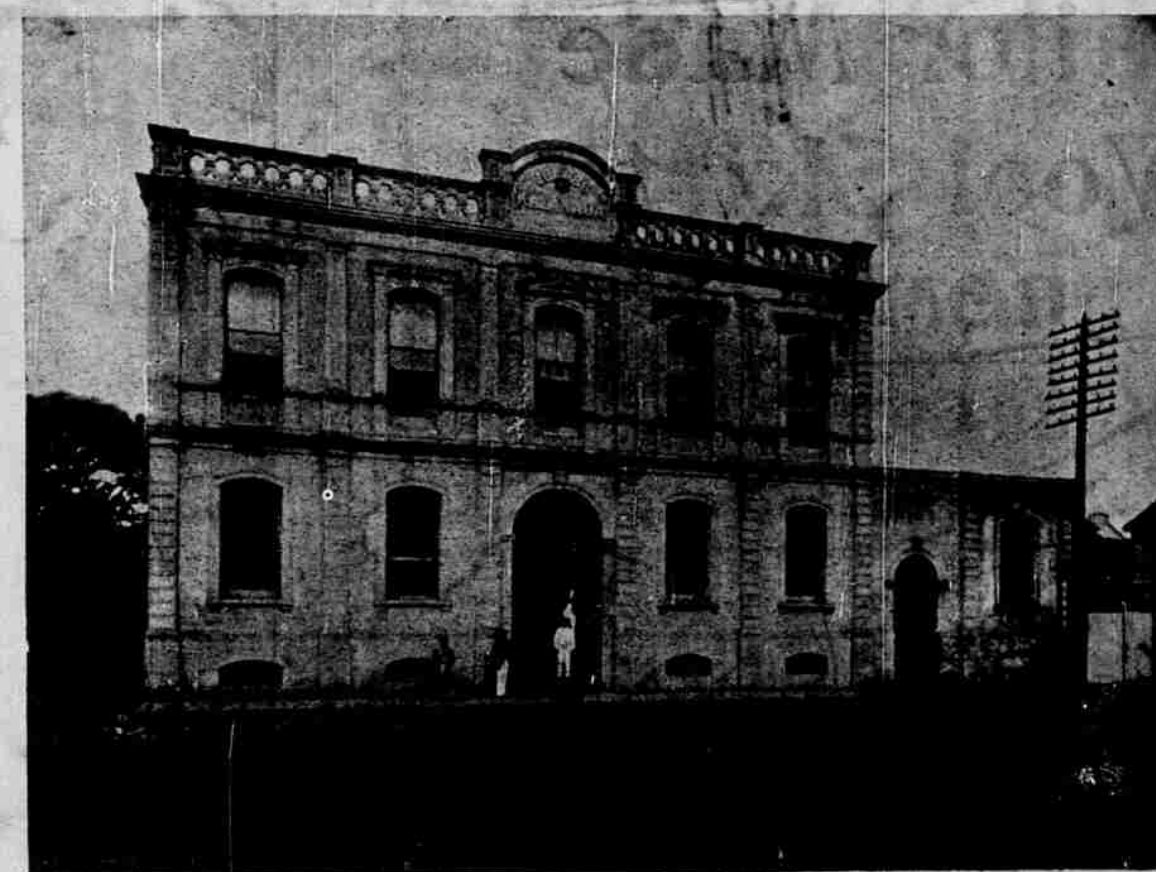
ing them from cracking; and others for taking the saw-edges off high collars and making them smooth as velvet.

Besides the various kinds of machinery mentioned there are many other small contrivances for special work such as fine laces, fancy sleeves, etc. All hand irons are heated by electricity and machine irons by gas, which is manufactured at the company's own private plant.

There is a specially constructed steam drying room, perfectly germ proof, which dries the goods very quickly; special dampening apparatus, etc.

In the near future it is the intention of Sanitary Steam Laundry Co. to add a dyeing and cleaning plant, so that one may send old soiled garments and have them cleaned, dyed in any desirable color, and sent home looking like new goods just out of the store.

The company has gone to considerable expense in purchasing all the newest and most improved sanitary laundry machinery. The employees, as has already been stated, have been specially selected, their quarters are perfectly new and commodious and provided with complete sanitary arrangements, and every precaution has been taken that all work entrusted to the care of this Laundry Co. will be returned to the owners neat, clean and promptly.



POLICE STATION.

1887, a complete line of ship-chandlery goods was put in stock, and since then this department of the business has developed very much. Five years ago the bicycle branch, including Columbia, Rambler and Stearns' wheels, was introduced. Hundreds of wheels have been sold and the business has developed so rapidly that it became necessary to establish a thoroughly equipped repair shop and enamelling oven.

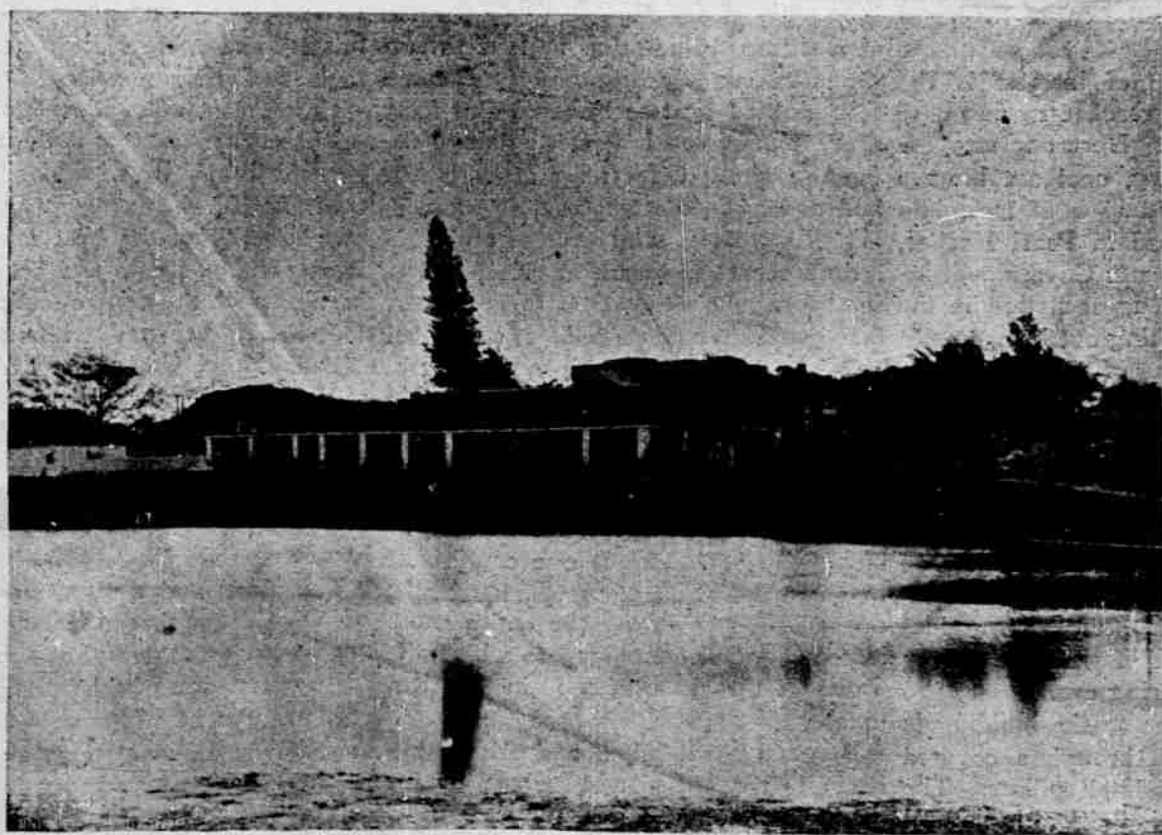
The business has completely outgrown the premises occupied since 1869, necessitating the construction of the new and handsome two-story structure, which the firm is now moving into. This building, the plans and specifications for which were prepared by Honolulu's well known architect, C. W. Dickey, has a frontage of 70 feet on Fort street and 98 feet on King street. The design is an American adaptation of the Renaissance style of architecture; the decorative parts are in terra cotta and the main walls and piers in pressed and moulded brick. The second story is supported on arches and a colonnade. The entire lower front is glazed with heavy plate glass, admitting of an excellent display of the goods and interior from the street. The basement is regarded by the firm as perhaps the most complete and useful part of the whole establishment. Its walls are eight feet high and the floor is of concrete. In it are hundreds of bins capable of holding tons of goods, and so arranged as to occupy the maximum possible amount of space consistent with convenience. The different sizes of nuts, bolts, washers, screws, nails, pipe fittings, connections, rubber and asbestos packing goods, garden

As in the basement, each class of goods has its own separate department, with bins for the different sizes and kinds. The sporting goods department, complete with a first class stock of sporting goods—guns, ammunition, etc., and bicycles, is at the front, the retail paint department at the rear on the Waikiki side. There is also a long packing counter with sliding partitions to enable the clerks to fill all sizes of orders and keep them entirely separate from others which may be being filled at the same time.

The general office is located in the

ly modern and complete in all its appointments, being fitted with all the newest hardware store conveniences admirably arranged, besides separate lavatories and toilet rooms for the men and women employees. It certainly is a credit to the city of Honolulu and is a fitting monument to the enterprise and ability which have characterized the firm since its inception many years ago.

The present officers are as follows: Wm. W. Hall, President and Manager
Edwin O. White Treasurer
Edwin H. Paris Secretary and Auditor
Bruce Cartwright and A. J. Campbell Directors.



OAHU PRISON.

plant, which was installed by the Oceanic Gas & Electric Co. The premises throughout are lighted by electricity furnished from the same plant.

The superintendent is Mr. F. J. Hart, a competent man of fifteen years' experience in Minneapolis and Seattle, who comes well recommended by the Troy Laundry Co. He has brought with him

is about as smooth and as stiff as a piece of paper. Goods going through this machine are passed out ironed on both sides.

For preparing starch a copper starch kettle is used instead of the old style tin ones. The advantage of the former over the latter is that all danger of rust

M. W. McCHESNEY & SON

Wholesale Grocers and Dealers in Leather and Shoe Findings

Agents Honolulu Soap Works Company, Honolulu, and Tannery.



E. O. HALL & SON'S NEW BLOCK.